ergonomic solutions

# How to secure devices, data & networks

PCI compliance and what this means to you

White paper

**As of June 30th 2015, it is the retailer's responsibility to ensure devices are secured but also that they take appropriate measures to accommodate correct installation and security around the placement of the payment terminal position at the POS environment.**

## The threats

Any security breach of payment card data has far-reaching consequences for affected organisations including:

- Regulatory notification requirements
- Loss of reputation
- Loss of customers
- Potential financial liabilities up to $100,000 per month
- Litigation

Records show that it only takes about 30 seconds to remove an entire card device and replace it with an identical one fitted with electronic skimmers

## Requirements PCI DSS 3.0 9.9.1

Secure the terminal or mobile device to

- Prevent theft or replacement with an unauthorised terminal
- Prevent data capture from the payment infrastructure
- Prevent the addition of skimming equipment to the terminal or network
- Protect PIN data that is vulnerable to shoulder surfing
- Protect unattended terminals and preventing physical removal
- Protect not only the terminal but the cables as well

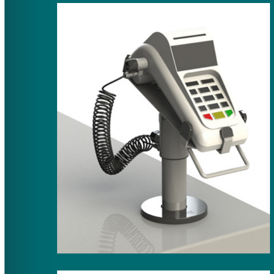
**NEW PCI DSS 3.0**

## Secure the environment PCI DSS 3.0 9.9.1

Registration should record the following key characteristics

- Device serial and model number
- Manufacturer
- Existing distinguishing marks (based on wear and tear)
- Image of device
- Connection type
- Colour of lead
- Number of connections
- Display stands, charity boxes or other merchandising material in the vicinity of the terminal
- Location of security seals (manufacture seals or additional seals)
- Location at site e.g. checkout number 1

## PCI compliant solutions



ClickSafe has been specifically engineered to withstand the rigors of a potentially hostile environment and protect your payment terminals and hardware from abuse and theft. Designed for everyday use, ClickSafe's superior strength and ease-of-use makes your first line of defence even stronger without any reduction in access or flexibility.

The assured quality and testing standards of SpacePole ClickSafe ensures piece of mind for both the retailer and customer. The solution fits all physical security requirements, features ease of installation and provides the unique possibility of integrating it with existing SpacePole products enhancing both flexibility and security. Protecting your business and reputati on has never been easier.

## Alignment

The approach recommended is aligned with the PCI Council document: Point-to-Point Encryption.

PCi Security Standards Council™

**PARTICIPATING ORGANIZATION**

PCI Security Standards Council Founders

AMERICAN EXPRESS DISCOVER JCB MasterCard VISA